

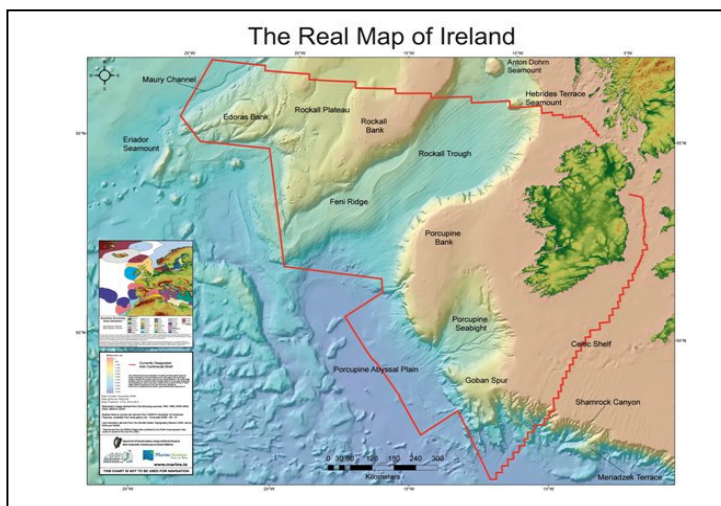
**Lesson Plan: THE REAL MAP OF IRELAND – IRELANDS MARINE TERRITORY: WORD
ASSOCIATION AND PICTURES**

Class: 5th and 6th Class

Subject: Geography

Strand: Natural Environments

Strand Unit: The local natural environment, Land and seas of my country (Ireland)



The red outline shows the currently designated Irish Continental Shelf – which includes up to 220 million acres of marine territory. This is nearly ten times the size of Ireland's land mass and therefore is considered one of the largest maritime States of the European Union.

Aim / Objective:

Ireland has a marine territory of up to 220 million acres (880,000km²) which is ten times the size of Ireland's land area. The aim is to develop student's perception that the map of "Ireland" also includes Ireland's marine territory, thus introducing "The Real Map of Ireland".

Students will learn to identify key names and areas of Ireland's marine territory that is under the sea through word and picture association.

Skills:

Students will have developed questioning and predicting skills as well as the following:

- Observing, Recording and Communicating
- A sense of Place and Space - Students will foster a sense of national identity in relation to their local, regional, national citizenship by learning about Ireland's land and its marine territory

Materials:

- Background information about the Real Map of Ireland are available on www.explorers.ie, which includes:
 - Copy of the Real Map of Ireland – A4 size
 - Teachers Introduction to the Real Map of Ireland
 - Fact Sheet about Names of Areas on the Real Map of Ireland
 - Pictures for discussion:
 - What would you do with one acre of land?
 - What would you do with 1000 acres of land?
 - What would you do With 1 million acres of land?
 - What would you do With 220 million acres of land?
- The website www.infomar.ie also provides some interesting facts about mapping of Ireland's seabed
- The Real Map of Ireland worksheet for students
- A3 Art paper – large enough draw the Real Map of Ireland and to glue pictures onto
- Art materials including Colouring pencils / Markers / Sticky tape or Glue / Scissors etc.
- Magazines / Access to Clip Art / Art paper

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Activity:

Introduction to the Real Map of Ireland – Irelands Marine Resource

1. Introduce the Real Map of Ireland in conjunction with lessons about Ireland's territory (*Use current Geography workbooks including lessons about Irelands seas, bays and coastlines*). Use this opportunity to explain that Ireland's territory includes a vast marine territory as well. (*Use information from "Teachers introduction"*).
 - To describe the vastness of the marine resource discuss with the children what they could do with one acre of land; with 1000 acres of land; one million acres of land and finally 220 million acres of land. Discuss and compare the size of student's homes, how big the back garden is, the size of the play ground at school, to the size of individual counties. By then comparing land mass to the Real Map of Ireland students can develop a concept of how big Ireland really is. Encourage the students to use their imagination about what they would do with Ireland's land and marine resource.
2. **Learn the areas of the Real Map of Ireland using Word Association and Pictures.**
 - Together with the class read the names of the areas on the map. Explain how the names are given to the areas (refer to the teachers resources for further information).
 - Identifying the names and what they can be associated with by using word association. Get the students to find pictures that can be associated with the words of each area. The students can complete the exercise individually or in small groups. Encourage the students to find pictures in a magazine / or use clip art from the web / or draw pictures that can be used to remember the name of the area on the Map. This could be something that sounds like the word or reminds them of the name.

For example:



= **Porcupine Bank**

- At the end of this exercise students should have a visual association of the names of each area on the map. Ask each student / group to describe what they have sketched / or drawn and how they associate it with the area on the Real Map of Ireland.
- Get students to cut out the pictures and stick them onto the larger Real Map Ireland with labelled areas. If the students draw their own larger map – they could also use this as an opportunity to decorate the map using colour, collage and texture.

Create a collage using pictures and drawings that remind you of the names given to the areas on the Real Map of Ireland.

- Draw a large version of The Real Map of Ireland on art paper
- Find pictures in magazines, clip art from the web or even draw pictures that remind you of the names given to the areas that are on the Real Map of Ireland. Use the boxes next to the name to draw.
- Cut out and stick the pictures onto the Real Map of Ireland with the names of the different areas.

**Worksheet: THE REAL MAP OF IRELAND – IRELANDS MARINE TERRITORY: WORD
ASSOCIATION AND PICTURES**



Tips:

Use pictures that are of the words given in the name of the area. Use pictures that sound like the words or remind you of the words...

For example:

1. Porcupine Bank



Porcupine = Porcupine

Money = Bank

2. Maury Channel

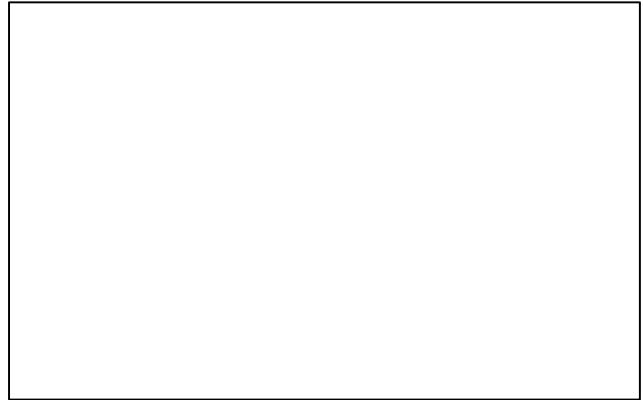


3. Edoras Bank





4. Rockall Plateau



5. Rockall Trough



6. Feni Ridge

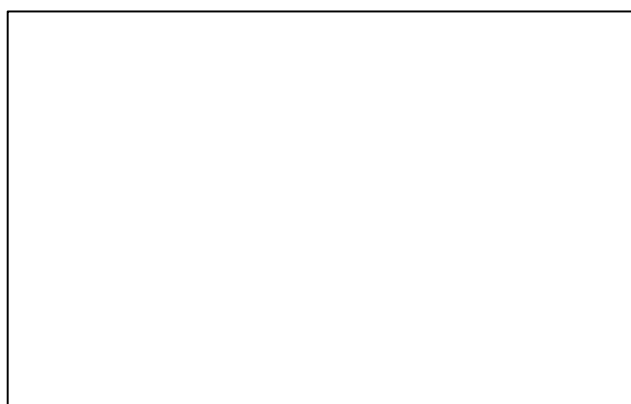




7. Porcupine Seabight



8. Goban Spur



9. Celtic Shelf



10. Shamrock Canyon

